

FLORIDA UTILITY SERVICES 1, LLC  
5911 TROUBLE CREEK RD.  
NEW PORT RICHEY, FL. 34652  
863-904-5574

November 30, 2020

Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Blvd.  
Tallahassee, FL. 32399

RE: Application for a staff assisted rate case for Sunny Shores  
Utilities. Docket # 20200230-WU

Dear Commission Clerk:

Please find enclosed most recent water quality test for the  
above docket file.

On behalf of the company,

  
Mike Smallridge.

RECEIVED-TPSC  
2020 DEC -4 PM 12: 07  
COMMISSION  
CLERK

**Florida Department of Environmental Protection  
Safe Drinking Water Program Laboratory Reporting Format**

**PUBLIC WATER SYSTEM INFORMATION** (to be completed by sampler – please type or print legibly)

System Name: Sunny Shores Water Co. PWS I.D. #: 6412418

System Type (check one):  Community  Nontransient Noncommunity  Transient Noncommunity

Address: 3827 116<sup>th</sup> St. W.

City: Bradenton ZIP Code: 34210

Phone # 863-904-5574 Fax #: \_\_\_\_\_ E-Mail Address: mike@fus1llc.com

**SAMPLE INFORMATION** (to be completed by sampler)

Sample Number: 20111386-1 Sample Date 11/24/20 Sample Time: 1545 PM (Circle One)

Sample Location (be specific): 3510 115th St SW Location Code: \_\_\_\_\_

Disinfectant Residual (Required when reporting results for trihalomethanes and haloacetic acids): 4.0 mg/L Field pH: 7.6 su

Sample Type (Check Only One)

Reason(s) for Sample (Check all that apply)

Distribution

Routine Compliance with 62-550

Replacement (of Invalidated Sample)

Entry Point (to Distribution)

Confirmation of MCL Exceedance\*

Special (not for compliance with 62-550)

Plant Tap (not for compliance with 62-550)

Composite of Multiple Sites\*\*

Clearance (permitting)

Raw (at well or intake)

Other: \_\_\_\_\_

Max Residence Time

Sampling Procedure Used or Other Comments:

Ave Residence Time

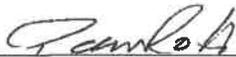
Near First Customer

\*See 62-550.500(6) for requirements and restrictions.  
And 62-550.512(3) for nitrate or nitrite exceedances.

\*\*See 62-550.550(4) for requirements and  
attach a results page for each site.

**SAMPLER CERTIFICATION**

I, Peter Roth, Field Technician, do HEREBY CERTIFY that the above public water system and sample collection information is complete and correct.

Signature:  Date: 12/1/20

Certified Operator #: \_\_\_\_\_ Phone #: 941-723-9986 Sampler's Fax #: 941-723-6061

Sampler's E-mail: peter.roth@benchmarkea.net

**Florida Department of Environmental Protection  
Safe Drinking Water Program Laboratory Reporting Format**

**PUBLIC WATER SYSTEM INFORMATION** (to be completed by sampler – please type or print legibly)

System Name: Sunny Shores Water Co. PWS I.D. #: 6412418

System Type (check one):  Community  Nontransient Noncommunity  Transient Noncommunity

Address: 3827 116<sup>th</sup> St. W.

City: Bradenton ZIP Code: 34210

Phone # 863-904-5574 Fax #: \_\_\_\_\_ E-Mail Address: mike@fus1llc.com

**SAMPLE INFORMATION** (to be completed by sampler)

Sample Number: 20111386-2 Sample Date 11/24/20 Sample Time: 1610 PM (Circle One)

Sample Location (be specific): 118th St. / 36th Ave Location Code: \_\_\_\_\_

Disinfectant Residual (Required when reporting results for trihalomethanes and haloacetic acids): 3.8 mg/L Field pH: 7.6 su

Sample Type (Check Only One) Reason(s) for Sample (Check all that apply)

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Distribution                               | <input checked="" type="checkbox"/> Routine Compliance with 62-550 | <input type="checkbox"/> Replacement (of Invalidated Sample)      |
| <input type="checkbox"/> Entry Point (to Distribution)              | <input type="checkbox"/> Confirmation of MCL Exceedance*           | <input type="checkbox"/> Special (not for compliance with 62-550) |
| <input type="checkbox"/> Plant Tap (not for compliance with 62-550) | <input type="checkbox"/> Composite of Multiple Sites**             | <input type="checkbox"/> Clearance (permitting)                   |
| <input type="checkbox"/> Raw (at well or intake)                    | <input type="checkbox"/> Other: _____                              |   |
| <input checked="" type="checkbox"/> Max Residence Time              | Sampling Procedure Used or Other Comments:                         |   |
| <input type="checkbox"/> Ave Residence Time                         | _____  |   |
| <input type="checkbox"/> Near First Customer                        | _____  |   |

\*See 62-550.500(6) for requirements and restrictions.  
And 62-550.512(3) for nitrate or nitrite exceedances.

\*\*See 62-550.550(4) for requirements and  
attach a results page for each site.

**SAMPLER CERTIFICATION**

I, Peter Roth, Field Technician, do HEREBY CERTIFY that the above public water system and sample collection information is complete and correct.

Signature:  Date: 12/1/20

Certified Operator #: \_\_\_\_\_ Phone #: 941-723-9986 Sampler's Fax #: 941-723-6061

Sampler's E-mail: peter.roth@benchmarkea.net

DISINFECTION BYPRODUCTS  
62-550.310(3)

Report Number / Job ID: 20111386-001

Disinfectant Residual (mg/L): 4.0

PWS ID (From Page 1): 641-2418

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Regulatory MRL**	Analysis Date	Analysis Time	DOH Lab Certification #
1009	Chlorite	1000	µg/L					20***			
1011	Bromate	10	µg/L					5.0 or 1.0****			

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Regulatory MRL**	Analysis Date	Analysis Time	DOH Lab Certification #
2450	Monochloroacetic Acid	N/A	µg/L	0.5	U	552.2	0.5	2.0	11/25/2020	14:04	E84167
2451	Dichloroacetic Acid	N/A	µg/L	14.8		552.2	0.5	1.0	11/25/2020	14:04	E84167
2452	Trichloroacetic Acid	N/A	µg/L	13.4		552.2	0.5	1.0	11/25/2020	14:04	E84167
2453	Monobromoacetic Acid	N/A	µg/L	0.5	U	552.2	0.5	1.0	11/25/2020	14:04	E84167
2454	Dibromoacetic Acid	N/A	µg/L	0.58	I	552.2	0.5	1.0	11/25/2020	14:04	E84167
2456	Total Haloacetic Acids (HAA5)	60	µg/L	28.8		552.2	0.5	—	11/25/2020	14:04	E84167

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Regulatory MRL**	Analysis Date	Analysis Time	DOH Lab Certification #
2941	Chloroform	N/A	µg/L	39.9		524.2	0.5	1.0	11/25/2020	17:05	E84167
2942	Bromoform	N/A	µg/L	0.5	U	524.2	0.5	1.0	11/25/2020	17:05	E84167
2943	Bromodichloromethane	N/A	µg/L	11.6		524.2	0.5	1.0	11/25/2020	17:05	E84167
2944	Dibromochloromethane	N/A	µg/L	2.08		524.2	0.5	1.0	11/25/2020	17:05	E84167
2950	Total Trihalomethanes (TTHM)	80	µg/L	53.6		524.2	0.5	—	11/25/2020	17:05	E84167

\*\* Laboratories are required to adhere to the minimum reporting level (MRL) requirements of 40 CFR 141.131(b)(2)(iv).

\*\*\* Applicable to monitoring as prescribed in 40 CFR 141.132.(b)(2)(i)(B) and (b)(2)(ii).

\*\*\*\* Laboratories that use EPA Methods 317.0 Revision 2.0, 326.0 or 321.8 must meet a 1.0 µg/L MRL for bromate.

**NOTE:** Do not round values. Report results to the accuracy, precision, and sensitivity of the analytical method used.

**DISINFECTION BYPRODUCTS**  
62-550.310(3)

Report Number / Job ID: 20111386-002

Disinfectant Residual (mg/L): 3.8

PWS ID (From Page 1): 641-2418

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Regulatory MRL**	Analysis Date	Analysis Time	DOH Lab Certification #
1009	Chlorite	1000	µg/L					20***			
1011	Bromate	10	µg/L					5.0 or 1.0****			

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Regulatory MRL**	Analysis Date	Analysis Time	DOH Lab Certification #
2450	Monochloroacetic Acid	N/A	µg/L	0.5	U	552.2	0.5	2.0	11/25/2020	14:32	E84167
2451	Dichloroacetic Acid	N/A	µg/L	14.6		552.2	0.5	1.0	11/25/2020	14:32	E84167
2452	Trichloroacetic Acid	N/A	µg/L	11.9		552.2	0.5	1.0	11/25/2020	14:32	E84167
2453	Monobromoacetic Acid	N/A	µg/L	0.5	U	552.2	0.5	1.0	11/25/2020	14:32	E84167
2454	Dibromoacetic Acid	N/A	µg/L	0.55	I	552.2	0.5	1.0	11/25/2020	14:32	E84167
2456	Total Haloacetic Acids (HAA5)	60	µg/L	27.1		552.2	0.5	---	11/25/2020	14:32	E84167

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Regulatory MRL**	Analysis Date	Analysis Time	DOH Lab Certification #
2941	Chloroform	N/A	µg/L	40.6		524.2	0.5	1.0	11/25/2020	17:35	E84167
2942	Bromoform	N/A	µg/L	0.5	U	524.2	0.5	1.0	11/25/2020	17:35	E84167
2943	Bromodichloromethane	N/A	µg/L	11.7		524.2	0.5	1.0	11/25/2020	17:35	E84167
2944	Dibromochloromethane	N/A	µg/L	1.97	I	524.2	0.5	1.0	11/25/2020	17:35	E84167
2950	Total Trihalomethanes (TTHM)	80	µg/L	54.3		524.2	0.5	---	11/25/2020	17:35	E84167

\*\* Laboratories are required to adhere to the minimum reporting level (MRL) requirements of 40 CFR 141.131(b)(2)(iv).

\*\*\* Applicable to monitoring as prescribed in 40 CFR 141.132.(b)(2)(i)(B) and (b)(2)(ii).

\*\*\*\* Laboratories that use EPA Methods 317.0 Revision 2.0, 326.0 or 321.8 must meet a 1.0 µg/L MRL for bromate.

**NOTE:** Do not round values. Report results to the accuracy, precision, and sensitivity of the analytical method used.

**DATA QUALIFIERS THAT MAY APPLY:**

- B = Results based upon colony counts outside the ideal range.
- G1 = Accuracy standard does not meet method control limits but does meet lab control limits that are in agreement with USEPA generated data. USEPA letter available upon request.
- G2 = Accuracy standard exceeds acceptable control limits. Duplicate and spike values are within control limits. Reported data are usable.
- G3 = Precision measurement exceeded acceptable control limits. Standard and spike values are within control limits. Reported data are usable.
- G4 = Spike recovery exceeds acceptable control limits. Standard and duplicate values are within control limits. Reported data are usable.
- I = Reported value is between the laboratory MDL and the PQL.
- J3 = Estimated value. Quality control criteria for precision and accuracy not met.
- J4 = Estimated value. Sample matrix interference suspected.
- J6 = Estimated value. SM5210B test replicates show more than 30% difference between high and low values, indicating potential presence of toxicity within the sample.
- K = Off-scale low. Value is known to be < the value reported.
- L = Off scale high; reported concentration exceeds the highest standard.
- ND = Not Detected at or above adjusted reporting limit.
- Q = Sample held beyond accepted hold time.
- U = Analyte analyzed but not detected at the value indicated.
- X = Value exceed MCL.
- Y = Analysis performed on an improperly preserved sample. Data may be inaccurate
- Z = Too many colonies were present (TNTC). The numeric value represents the filtration volume.

**Benchmark EnviroAnalytical, Inc.**  
 1711 Twelfth Street East  
 Palmetto, FL. 34221  
 (941) 723-9986  
 (941) 723-6061 fax  
 WWW.Benchmarkea.com

**Client Name: Florida Utility Services 1, LLC**  
 5911 Trouble Creek Rd.  
 New Port Richey FL 34652  
 863-904-5574  
 mike@fus1llc.com & records@fus1llc.com  
 tance.kautz@floridadep.gov

Project Name: Sunny Shore Water Qrtly DBP  
 PWS# 6412418

Laboratory Submission #: **2011386**

Sample I.D.	Sample Type <sup>1</sup>	Sample Matrix <sup>2</sup>	Collection		Container			Preservative <sup>4</sup>	Parameters for Analysis	Field Parameters		Laboratory Sample #
			Date	Time	Qty	Capacity	Type <sup>3</sup>			Cl <sub>2</sub> at Collection	pH at Collection	
3510 115 <sup>th</sup> St SW <del>11703 117<sup>th</sup> St. West</del> x	G	DW	11/24/20	1545	1	250mL	Amber Glass	NH <sub>4</sub> Cl	HAA(5)'S	4.0	25°C 7.6	1
					3	40mL*	Glass Vials	NaThio	THM's			
118 <sup>th</sup> St / 36 <sup>th</sup> Ave <del>11803 118<sup>th</sup> St. West</del> x	G	DW	11/24/20	1610	1	250mL	Amber Glass	NH <sub>4</sub> Cl	HAA(5)'S	3.8	24°C 7.6	2
					3	40mL*	Glass Vials	NaThio	THM's			

KAR 11/24/20

\* Fill all 3 Vials Full, no head space, sample can not have any air bubbles.

- "Sample Type" is used to indicate whether the sample was a grab (G) or whether it was a composite (C).
- "Sample Matrix" is used to indicate whether the sample is being discharged to drinking water (DW), groundwater (GW), surface water (SW), soil, sediment (SDMNT), or sludge (SLDG).
- "Container Type" is used to indicate whether the container is plastic (P) or glass (G).
- Sample must be refrigerated or stored in wet ice after collection. The temperature during storage should be less than or equal to 6°C (42.8°F).  
Under "Preservative," list any preservatives that were added to the sample container.

Laboratory Sample Acceptability: pH < 2.0

BEA Temperature: 1.1

**Instructions:**

- Each bottle has a label identifying sample ID, premeasured preservative contained in the bottle, sample type, client ID, and parameters for analysis.
- The following information should be added to each bottle label after collection with permanent black ink: date and time of collection, sampler's name or initials, and any field number or ID.
- All bottles not containing preservative may be rinsed with appropriate sample prior to collection.
- The client is responsible for documentation of the sampling event. Please note special sampling events on the sample custody form.

1	Collector:	Date:	Time:	Received By:	Date:	Time:
		11/24/20	1717		11/24/20	1717
2	Relinquished By:	Date:	Time:	Received By:	Date:	Time:
3	Relinquished By:	Date:	Time:	Received By:	Date:	Time:
4	Relinquished By:	Date:	Time:	Received By:	Date:	Time:

\*Field Sampler responsible for the DEP DW Form.

# Florida Department of Environmental Protection Safe Drinking Water Program Laboratory Reporting Format

**LABORATORY CERTIFICATION INFORMATION** (to be completed by lab -- please type or print legibly)

Lab Name: Benchmark EnviroAnalytical, Inc. Florida DOH Certification #: E84167 Certification Expiration Date: 06/30/2021

ATTACH CURRENT DOH ANALYTE SHEET\*

Address: 1711 12th Street East, Palmetto, FL 34221 Phone #: 941-723-9986

Were any analyses subcontracted?  Yes  No If yes, please provide DOH certification number(s): \_\_\_\_\_

ATTACH DOH ANALYTE SHEET FOR EACH SUBCONTRACTED LAB\*

**ANALYSIS INFORMATION** (to be completed by lab) Date Sample(s) Received: 11/24/2020

PWS ID (From Page 1): 641-2418 Sample Number (From Page 1): \_\_\_\_\_ Lab Assigned Report # or Job ID: 20111386-002

Group(s) Analyzed & Results attached for compliance with Chapter 62-550, F.A.C. (Check all that apply):

- |  |  |   |  |  |   |
|--|--|---|--|--|---|
| <b>Inorganics</b><br><input type="checkbox"/> All Except Asbestos<br><input type="checkbox"/> Partial<br><input type="checkbox"/> Nitrate<br><input type="checkbox"/> Nitrite<br><input type="checkbox"/> Asbestos | <b>Synthetic Organics</b><br><input type="checkbox"/> All 30<br><input type="checkbox"/> All Except Dioxin<br><input type="checkbox"/> Partial<br><input type="checkbox"/> Dioxin Only | <b>Volatile Organics</b><br><input type="checkbox"/> All 21<br><input type="checkbox"/> Partial | <b>Disinfection Byproducts</b><br><input checked="" type="checkbox"/> Trihalomethanes<br><input checked="" type="checkbox"/> Haloacetic Acids<br><input type="checkbox"/> Chlorite<br><input type="checkbox"/> Bromate | <b>Radionuclides</b><br><input type="checkbox"/> Single Sample<br><input type="checkbox"/> Qtrly Composite** | <b>Secondaries</b><br><input type="checkbox"/> All 14<br><input type="checkbox"/> Partial |
|--|--|---|--|--|---|

## LAB CERTIFICATION

I, Dale Dixon / Tulay Tanrisever / Kara Peterson, Lab Director / Technical Director & QC Officer / QA Officer, do HEREBY CERTIFY  
 (Print Name) (Print Title)

that all attached analytical data are correct and unless noted meet all requirements of the National Environmental Laboratory Accreditation Conference (NELAC).

Signature: \_\_\_\_\_ Date: 12/1/2020

\* Failure to provide a valid and current Florida DOH lab certification number and a current Analyte Sheet for the attached analysis results will result in rejection of the report, possible enforcement against the public water system for failure to sample, and may result in notification of the DOH Bureau of Laboratory Services.  
 \*\* Please provide radiological sample dates & locations for each quarter.

**CONFIRMATION & NOTIFICATION IS REQUIRED WITHIN 24 HRS FOR NITRATE OR NITRITE MCL EXCEEDANCES**  
 NON-DETECTS ARE TO BE REPORTED AS THE MDL WITH A "U" QUALIFIER. (Non-detects reported as "BDL" or with a "<" are not acceptable.)

**COMPLIANCE DETERMINATION** (to be completed by DEP or DOH -- attach notes as necessary)

Sample Collection & Analysis Satisfactory:  Yes  No \_\_\_\_\_ Replacement Sample or Report Requested (circle or highlight group(s) above)

Person Notified: \_\_\_\_\_ Date Notified: \_\_\_\_\_ DEP/DOH Reviewing Official: \_\_\_\_\_

# Florida Department of Environmental Protection Safe Drinking Water Program Laboratory Reporting Format

**LABORATORY CERTIFICATION INFORMATION** (to be completed by lab – please type or print legibly)

Lab Name: Benchmark EnviroAnalytical, Inc. Florida DOH Certification #: E84167 Certification Expiration Date: 06/30/2021

ATTACH CURRENT DOH ANALYTE SHEET\*

Address: 1711 12th Street East, Palmetto, FL 34221 Phone #: 941-723-9986

Were any analyses subcontracted?  Yes  No If yes, please provide DOH certification number(s): \_\_\_\_\_

ATTACH DOH ANALYTE SHEET FOR EACH SUBCONTRACTED LAB\*

**ANALYSIS INFORMATION** (to be completed by lab) Date Sample(s) Received: 11/24/2020

PWS ID (From Page 1): 641-2418 Sample Number (From Page 1): \_\_\_\_\_ Lab Assigned Report # or Job ID: 20111386-001

Group(s) Analyzed & Results attached for compliance with Chapter 62-550, F.A.C. (Check all that apply):

- |  |  |   |  |  |   |
|--|--|---|--|--|---|
| <b>Inorganics</b><br><input type="checkbox"/> All Except Asbestos<br><input type="checkbox"/> Partial<br><input type="checkbox"/> Nitrate<br><input type="checkbox"/> Nitrite<br><input type="checkbox"/> Asbestos | <b>Synthetic Organics</b><br><input type="checkbox"/> All 30<br><input type="checkbox"/> All Except Dioxin<br><input type="checkbox"/> Partial<br><input type="checkbox"/> Dioxin Only | <b>Volatile Organics</b><br><input type="checkbox"/> All 21<br><input type="checkbox"/> Partial | <b>Disinfection Byproducts</b><br><input checked="" type="checkbox"/> Trihalomethanes<br><input checked="" type="checkbox"/> Haloacetic Acids<br><input type="checkbox"/> Chlorite<br><input type="checkbox"/> Bromate | <b>Radionuclides</b><br><input type="checkbox"/> Single Sample<br><input type="checkbox"/> Qtrly Composite** | <b>Secondaries</b><br><input type="checkbox"/> All 14<br><input type="checkbox"/> Partial |
|--|--|---|--|--|---|

## LAB CERTIFICATION

I, Dale Dixon / Tulay Tanrisever / Kara Peterson, Lab Director / Technical Director & QC Officer / QA Officer, do HEREBY CERTIFY  
 (Print Name) (Print Title)

that all attached analytical data are correct and unless noted meet all requirements of the National Environmental Laboratory Accreditation Conference (NELAC).

Signature:  Date: 12/1/2020

\* Failure to provide a valid and current Florida DOH lab certification number and a current Analyte Sheet for the attached analysis results will result in rejection of the report, possible enforcement against the public water system for failure to sample, and may result in notification of the DOH Bureau of Laboratory Services.  
 \*\* Please provide radiological sample dates & locations for each quarter.

**CONFIRMATION & NOTIFICATION IS REQUIRED WITHIN 24 HRS FOR NITRATE OR NITRITE MCL EXCEEDANCES**  
 NON-DETECTS ARE TO BE REPORTED AS THE MDL WITH A "U" QUALIFIER. (Non-detects reported as "BDL" or with a "<" are not acceptable.)

**COMPLIANCE DETERMINATION** (to be completed by DEP or DOH -- attach notes as necessary)

Sample Collection & Analysis Satisfactory:  Yes  No Replacement Sample or Report Requested (circle or highlight group(s) above)

Person Notified: \_\_\_\_\_ Date Notified: \_\_\_\_\_ DEP/DOH Reviewing Official: \_\_\_\_\_



Laboratory Scope of Accreditation

Attachment to Certificate #: E84167-49, expiration date June 30, 2021. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E84167

EPA Lab Code: FL00289

(941) 723-9986

E84167  
Benchmark EnviroAnalytical, Inc.  
1711 12th Street East  
Palmetto, FL 34221

Matrix: Drinking Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
1,1,1-Trichloroethane	EPA 524.2	Other Regulated Contaminants	NELAP	9/28/2005
1,1,2-Trichloroethane	EPA 524.2	Other Regulated Contaminants	NELAP	9/28/2005
1,1-Dichloroethylene	EPA 524.2	Other Regulated Contaminants	NELAP	9/28/2005
1,2,4-Trichlorobenzene	EPA 524.2	Group II Unregulated Contaminants	NELAP	9/28/2005
1,2-Dibromo-3-chloropropane (DBCP)	EPA 504.1	Synthetic Organic Contaminants	NELAP	4/20/2009
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 504.1	Synthetic Organic Contaminants	NELAP	4/20/2009
1,2-Dichlorobenzene	EPA 524.2	Other Regulated Contaminants	NELAP	12/29/2015
1,2-Dichloroethane	EPA 524.2	Other Regulated Contaminants	NELAP	9/28/2005
1,2-Dichloropropane	EPA 524.2	Other Regulated Contaminants	NELAP	9/28/2005
1,4-Dichlorobenzene	EPA 524.2	Other Regulated Contaminants	NELAP	12/29/2015
Alkalinity as CaCO3	SM 2320 B	Primary Inorganic Contaminants	NELAP	5/25/2004
Aluminum	EPA 200.7	Secondary Inorganic Contaminants	NELAP	5/25/2004
Ammonia as N	EPA 350.1	Primary Inorganic Contaminants	NELAP	3/7/2011
Antimony	SM 3113 B	Primary Inorganic Contaminants	NELAP	1/3/2002
Arsenic	SM 3113 B	Primary Inorganic Contaminants	NELAP	1/3/2002
Barium	EPA 200.7	Primary Inorganic Contaminants	NELAP	5/25/2004
Benzene	EPA 524.2	Other Regulated Contaminants	NELAP	9/28/2005
Beryllium	EPA 200.7	Primary Inorganic Contaminants	NELAP	5/25/2004
Boron	EPA 200.7	Secondary Inorganic Contaminants	NELAP	3/7/2011
Bromate	EPA 300.1	Primary Inorganic Contaminants	NELAP	11/21/2008
Bromide	EPA 300.0	Primary Inorganic Contaminants	NELAP	5/25/2004
Bromoacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	4/20/2009
Bromodichloromethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	9/28/2005
Bromoform	EPA 524.2	Group II Unregulated Contaminants	NELAP	9/28/2005
Cadmium	EPA 200.7	Primary Inorganic Contaminants	NELAP	5/25/2004
Calcium	EPA 200.7	Primary Inorganic Contaminants	NELAP	5/25/2004
Carbon tetrachloride	EPA 524.2	Other Regulated Contaminants	NELAP	9/28/2005
Chlorate	EPA 300.1	Secondary Inorganic Contaminants	NELAP	11/21/2008
Chloride	EPA 300.0	Secondary Inorganic Contaminants	NELAP	5/25/2004
Chlorine	SM 4500-Cl G	Primary Inorganic Contaminants	NELAP	3/7/2011
Chlorite	EPA 300.1	Primary Inorganic Contaminants	NELAP	11/21/2008
Chloroacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	4/20/2009
Chlorobenzene	EPA 524.2	Other Regulated Contaminants	NELAP	12/29/2015
Chloroform	EPA 524.2	Group II Unregulated Contaminants	NELAP	9/28/2005
Chromium	EPA 200.7	Primary Inorganic Contaminants	NELAP	5/25/2004
cis-1,2-Dichloroethylene	EPA 524.2	Other Regulated Contaminants	NELAP	9/28/2005

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2020

Expiration Date: 6/30/2021



**Laboratory Scope of Accreditation**

Attachment to Certificate #: E84167-49, expiration date June 30, 2021. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E84167      EPA Lab Code: FL00289      (941) 723-9986

E84167  
Benchmark EnviroAnalytical, Inc.  
1711 12th Street East  
Palmetto, FL 34221

Matrix: Drinking Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Color	SM 2120 B	Secondary Inorganic Contaminants	NELAP	7/31/2007
Conductivity	SM 2510 B	Primary Inorganic Contaminants	NELAP	5/25/2004
Copper	EPA 200.7	Primary Inorganic Contaminants, Secondary Inorganic Contaminants	NELAP	5/25/2004
Corrosivity (langlier index)	SM 2330 B	Secondary Inorganic Contaminants	NELAP	3/7/2011
Cyanide	EPA 335.4	Primary Inorganic Contaminants	NELAP	3/7/2011
Dibromoacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	4/20/2009
Dibromochloromethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	9/28/2005
Dichloroacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	4/20/2009
Dichloromethane (DCM, Methylene chloride)	EPA 524.2	Other Regulated Contaminants	NELAP	9/28/2005
Dissolved organic carbon (DOC)	SM 5310 B	Primary Inorganic Contaminants	NELAP	11/21/2008
Escherichia coli	SM 9223 B	Microbiology	NELAP	1/3/2002
Escherichia coli	SM 9223 B /QUANTI-TRAY	Microbiology	NELAP	3/7/2011
Ethylbenzene	EPA 524.2	Other Regulated Contaminants	NELAP	9/28/2005
Fluoride	EPA 300.0	Primary Inorganic Contaminants, Secondary Inorganic Contaminants	NELAP	5/25/2004
Hardness	SM 2340 B	Secondary Inorganic Contaminants	NELAP	3/7/2011
Heterotrophic plate count	SIMPLATE	Microbiology	NELAP	7/1/2016
Heterotrophic plate count	SM 9215 B	Microbiology	NELAP	5/25/2004
Hydrogen sulfide, un-ionized (calculation)	SM 4500S=H (21st ed.)	Primary Inorganic Contaminants	NELAP	3/7/2011
Iron	EPA 200.7	Secondary Inorganic Contaminants	NELAP	5/25/2004
Lead	SM 3113 B	Primary Inorganic Contaminants	NELAP	1/3/2002
Magnesium	EPA 200.7	Primary Inorganic Contaminants	NELAP	5/25/2004
Manganese	EPA 200.7	Secondary Inorganic Contaminants	NELAP	5/25/2004
Mercury	EPA 245.1	Primary Inorganic Contaminants	NELAP	1/3/2002
Molybdenum	EPA 200.7	Secondary Inorganic Contaminants	NELAP	3/7/2011
Nickel	EPA 200.7	Primary Inorganic Contaminants	NELAP	5/25/2004
Nitrate	EPA 353.2	Primary Inorganic Contaminants	NELAP	1/3/2002
Nitrate as N	EPA 300.0	Primary Inorganic Contaminants	NELAP	5/25/2004
Nitrite as N	EPA 300.0	Primary Inorganic Contaminants	NELAP	5/25/2004
Nitrite as N	EPA 353.2	Primary Inorganic Contaminants	NELAP	5/25/2004
Odor	EPA 140.1	Secondary Inorganic Contaminants	NELAP	1/3/2002
Orthophosphate as P	EPA 300.0	Primary Inorganic Contaminants	NELAP	3/7/2011
pH	SM 4500-H+-B	Secondary Inorganic Contaminants	NELAP	7/31/2007
Potassium	EPA 200.7	Secondary Inorganic Contaminants	NELAP	5/25/2004

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2020

Expiration Date: 6/30/2021



Laboratory Scope of Accreditation

Attachment to Certificate #: E84167-49, expiration date June 30, 2021. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E84167

EPA Lab Code: FL00289

(941) 723-9986

E84167  
Benchmark EnviroAnalytical, Inc.  
1711 12th Street East  
Palmetto, FL 34221

Matrix: Drinking Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Selenium	SM 3113 B	Primary Inorganic Contaminants	NELAP	1/3/2002
Silica as SiO2	EPA 200.7	Primary Inorganic Contaminants	NELAP	5/25/2004
Silver	EPA 200.7	Secondary Inorganic Contaminants	NELAP	5/25/2004
Sodium	EPA 200.7	Primary Inorganic Contaminants	NELAP	5/25/2004
Styrene	EPA 524.2	Other Regulated Contaminants	NELAP	12/29/2015
Sulfate	EPA 300.0	Primary Inorganic Contaminants, Secondary Inorganic Contaminants	NELAP	5/25/2004
Sulfide	SM 4500-S D/UV-VIS	Primary Inorganic Contaminants	NELAP	3/7/2011
Surfactants - MBAS	SM 5540 C	Secondary Inorganic Contaminants	NELAP	1/3/2002
Tetrachloroethylene (Perchloroethylene)	EPA 524.2	Other Regulated Contaminants	NELAP	12/29/2015
Thallium	EPA 200.9	Primary Inorganic Contaminants	NELAP	1/3/2002
Toluene	EPA 524.2	Other Regulated Contaminants	NELAP	9/28/2005
Total coliforms	SM 9223 B	Microbiology	NELAP	1/3/2002
Total coliforms	SM 9223 B /QUANTIT-TRAY	Microbiology	NELAP	3/7/2011
Total dissolved solids	SM 2540 C	Secondary Inorganic Contaminants	NELAP	7/31/2007
Total haloacetic acids (HAA5)	EPA 552.2	Synthetic Organic Contaminants	NELAP	4/20/2009
Total nitrate-nitrite	EPA 300.0	Primary Inorganic Contaminants	NELAP	5/25/2004
Total nitrate-nitrite	EPA 353.2	Primary Inorganic Contaminants	NELAP	1/3/2002
Total organic carbon	SM 5310 B	Primary Inorganic Contaminants	NELAP	5/25/2004
Total trihalomethanes	EPA 524.2	Other Regulated Contaminants	NELAP	9/28/2005
trans-1,2-Dichloroethylene	EPA 524.2	Other Regulated Contaminants	NELAP	9/28/2005
Trichloroacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	10/14/2010
Trichloroethene (Trichloroethylene)	EPA 524.2	Other Regulated Contaminants	NELAP	9/28/2005
Turbidity	EPA 180.1	Secondary Inorganic Contaminants	NELAP	3/7/2011
UV 254	SM 5910 B	Primary Inorganic Contaminants	NELAP	11/16/2016
Vanadium	EPA 200.7	Secondary Inorganic Contaminants	NELAP	3/7/2011
Vinyl chloride	EPA 524.2	Other Regulated Contaminants	NELAP	9/28/2005
Xylene (total)	EPA 524.2	Other Regulated Contaminants	NELAP	12/29/2015
Zinc	EPA 200.7	Secondary Inorganic Contaminants	NELAP	5/25/2004

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2020

Expiration Date: 6/30/2021